

LIST OF NAVIGABLE AND NON-NAVIGABLE WATERS
IN THE PHILADELPHIA DISTRICT



U.S. ARMY CORPS OF ENGINEERS, PHILADELPHIA DISTRICT

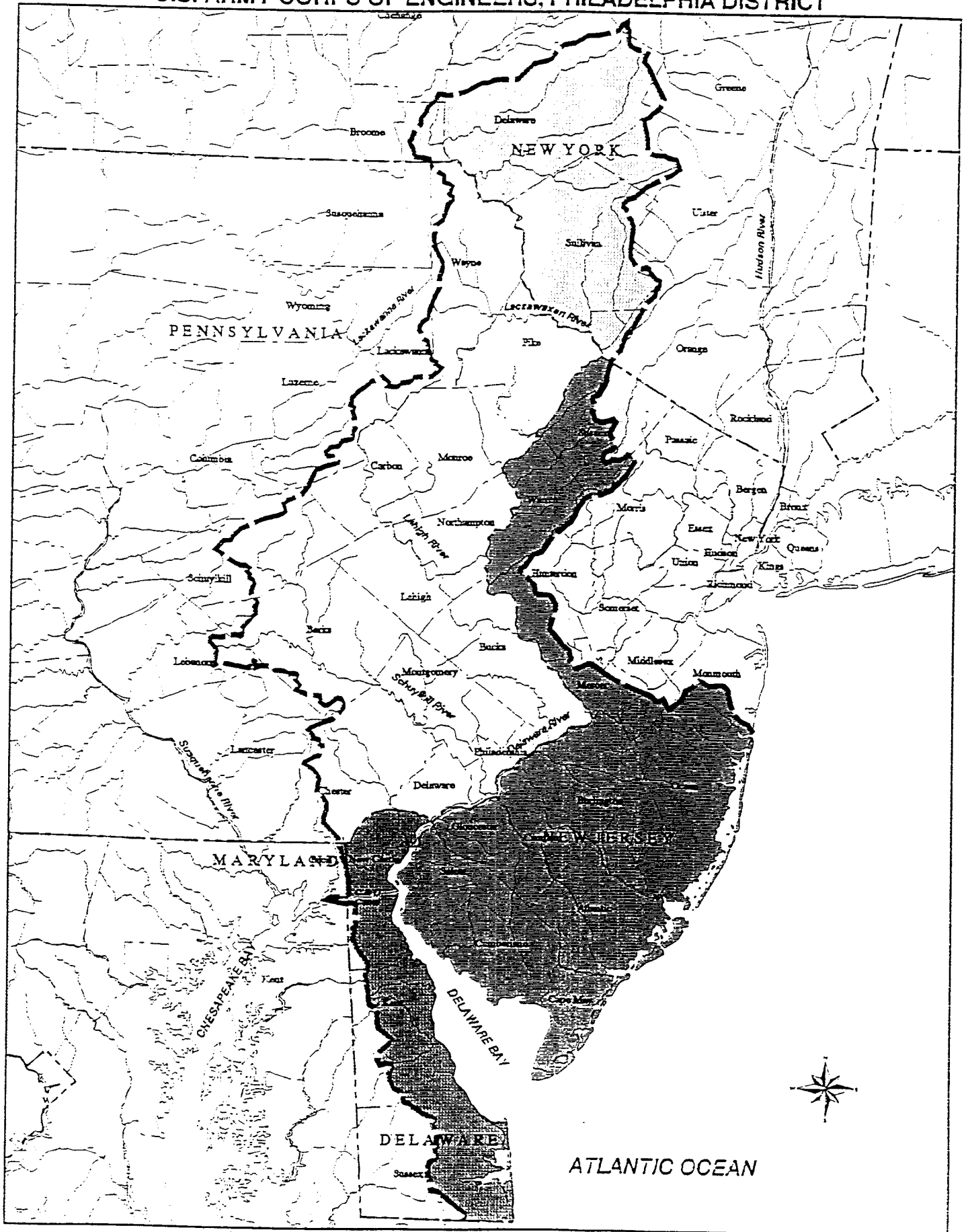


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STATE OF DELAWARE

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.			Remarks
State: Delaware							
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project			
Atlantic Ocean	28					Coast of Delaware, Delaware Bay to state line at Fenwick Island	
Appoquinimink River	7	7				Tributary of Delaware River, New Castle County. *Upstream side of fixed bridge, Odessa.	
Assawoman Bay	1	0				Only that portion which lies within the state of Delaware. Remainder of Bay is under Baltimore District.	
Assawoman Canal	3					Connect Indian River Bay and Little Assawoman Bay, Sussex County.	
Blackbird Creek	10					Tributary of Delaware river, New Castle County. *Downstream side of fixed bridge at Blackbird.	
Brandywine River	8					Tributary of Christina River, New Castle County.	
Broadkill River	11	11				Tributary of Delaware Bay, Sussex County. *Upstream side of fixed bridge at Milton.	
Cedar Creek	3					Tributary of Delaware Bay, Sussex County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: Delaware						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Herring Creek	4				Arm of Rehoboth Bay, Sussex County.	
Indian River	5	5			Tributary of Indian River Bay, Sussex County. *Downstream side of fixed bridge at Millsboro.	
Indian River Bay			7	7	Tributary of Indian River Inlet, Sussex County.	
Indian River Inlet	1	1			Tributary of Atlantic Ocean, Sussex County.	
Leipsic River	14	14			Tributary of Delaware Bay, Kent County. *Downstream side of fixed Rt. 13 bridge at Garrisons Lake.	
Leaves & Rehoboth Canal	12	12			Connects Delaware Bay with Rehoboth Bay, Sussex County.	
Little Assawoman Bay			4		At southerly entrance to Assawoman Canal, Sussex County.	
Little River	3	3			Tributary of Delaware Bay, Kent County. *Upstream side of fixed bridge at Little Creek.	
Love Creek	4				Tributary of Rehoboth Bay, Sussex County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: Delaware						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Smyrna River	10	9			Tributary of Delaware Bay, New castle County. *Upstream side of fixed bridge, Smyrna.	
Spring Creek	1				Tributary of Muderskill River, Kent County. *Upstream side of fixed bridge at Frederica.	
Vines Creek	1				Tributary of Pepper Creek, Sussex County. *Downstream side of fixed highway bridge at Dimpling Neck.	
White Creek	2				At the northerly entrance to Assawoman Canal, Sussex County.	
Non-navigable Waterways						
St. Jones River					Portion of waterway upstream from Lebanon declared not navigable by River and Harbor Act of 1960, Public Law 86-645, H.R. 7634, 86th Congress, 2nd session.	
*Head of navigation.						

STATE OF MARYLAND

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: Maryland						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Back Creek (Included in Chesapeake & Delaware Canal)					Between Elk River and Chesapeake City, Cecil County.	
Herring Creek	1				Tributary of Chesapeake and Delaware Canal, Cecil County.	
Long Creek	1				Tributary of Chesapeake and Delaware Canal, Cecil County. West of Chesapeake City.	

STATE OF PENNSYLVANIA

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: Pennsylvania						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Chester River	2	1			Tributary of Delaware River, Chester, Delaware County.	
Cumm Creek	1				Tributary of Delaware River, Delaware County. *Upstream side of dam at Eddystone.	
Darby Creek	5				Tributary of Delaware River, Delaware County. *Upstream side of bridge at 84th Street, Philadelphia.	
Delaware River and Bay	333	134			Arm of Atlantic Ocean. Head of tidewater is at Trenton, NJ. Also included under States of DE, NJ, and NY. At Hancock, NY, river splits into East and West Branches which are also navigable (see state of NY)	
Lehigh River	72				Tributary of Delaware River, Lehigh County. *Downstream side of PA State Highway Bridge, Route 940 <i>Lehigh River</i>	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.			Harbors, bays, lakes and sounds.		Remarks
State: Pennsylvania							
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project			
	Non-navigable Waterways						
Frankford Creek					Declared not navigable by Act of Congress approved 11 June 1940, H.R. Bill 8542, 76th Congress, 3rd Session.		
*Head of navigation							

STATE OF NEW YORK

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New York						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Delaware River and Bay	333	134				
East Branch, Delaware River	undefined					
West Branch, Delaware River	undefined					
Non-navigable Waterways						
Neversink River						

Declared not navigable in report of Secretary of the Army 9 Dec. 1931, House Document No. 147, 72nd Congress, 1st session.				
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STATE OF NEW JERSEY

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.			Remarks
State: New Jersey							
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project			
Atlantic Ocean	107					Coast of New Jersey, Manasquan Inlet to Delaware Bay.	
Absecon Bay			2			Arm of Atlantic Ocean, west of Atlantic City.	
Absecon Channel	2					Tributary of Absecon Inlet, Atlantic City.	
Absecon Creek	4	3				Tributary of Absecon Bay, Atlantic County. *Upstream side of highway bridge along Route 9.	
Absecon Inlet	2	2				Connects Absecon Bay and Atlantic Ocean at Atlantic City.	
Alloway Creek	10	10				Tributary of Delaware River, Salem County. *Upstream side of highway bridge at Quinton.	
Assiscunk Creek	6					Tributary of Delaware River, Burlington County.	
Babcock Creek	1					Tributary of Great Egg Harbor River, Atlantic County.	
Back Creek	3					Tributary of Delaware Bay, Cumberland County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Back Thorofare	2				Between Peck Bay and Great Egg Bay, Cape May County. Back of Shelter Island. Included in New Jersey Intracoastal waterway.	
Ballanger Creek	4				Tributary of Mullica River, Burlington County.	
Barneгат Bay			54		Arm of Atlantic Ocean, Ocean County. Included in New Jersey Intracoastal Waterway.	
Barneгат Inlet	5	5			Connects Barneгат Bay and Atlantic Ocean, Ocean County.	
Bass Harbor			1		Tributary of Ship Channel, Great Egg Harbor, Atlantic County.	
Bass River	4				Tributary of Mullica River, Burlington County.	
Batslo River	4				Tributary of Mullica River, Burlington County.	
Beach Creek	2				Tributary of Hereford Inlet, Cape May County.	
Beach Creek	1				Tributary of Corson Inlet, Cape May County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Bens Elders Creek	1				Tributary of Crook Horn Thorofare, Cape May County. South of 34th Street Bridge.	
Betsy Channel	1				Tributary of Brigantine Channel, Atlantic County.	
Bidwell Creek	1				Tributary of Delaware Bay, Cape May County.	
Big Creek	2				Tributary of Great Bay, Ocean County. *Upstream side of bridge along Radio Road.	
Big Elder Creek	1				Tributary of Ludlam Thorofare, Cape May County.	
Big Fish Thorofare	1				Tributary of Absecon Inlet, Atlantic County.	
Big Thorofare (Listed as Willett Thorofare)				;		
Big Timber Creek	9	6			Tributary of Delaware River, Camden County.	
Blacks Creek	3				Tributary of Delaware River, Burlington County.	
Bonita Tideway	2				Tributary of Brigantine Inlet, Atlantic County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Cedar Bonnett Thorofare	2				Tributary of Manahawkin Bay, Ocean County. Highway bridge at Ship Bottom.	
Cedar Creek	3				Tributary of Delaware Bay, Cumberland County.	
Cedar Creek	2				Tributary of Barnegat Bay, Ocean County. *Upstream side of bridge at Lanoka Harbor.	
Cedar Creek	1				Tributary of Manahawkin Bay, Ocean County.	
Cedar Run	1				Tributary of Little Egg Harbor, Ocean County.	
Cedar Swamp Creek	5				Tributary of Tuckahoe River, Cape May County.	
Clam Creek	1				Tributary of Absecon Inlet, Atlantic City.	
Clam Thorofare	2				Tributary of Beach Thorofare, Atlantic City.	
Clonmell Creek	2				Tributary of Delaware River, Gloucester County.	
Cohansey River	19	18			Tributary of Delaware Bay, Cumberland County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Dead Thorofare (Listed as Jenkins Channel)						
Debbies Creek	1				Tributary of Manasquan River, Monmouth County.	
Delaware River and Bay	333	134			Arm of Atlantic Ocean. Head of tidewater is at Trenton, NJ. Also included under States of PA, DE, and NY. At Hancock, NY, river splits into East and West Branches which are also navigable (see state of NY)	
Delta Basin			1		Arm of Absecon Inlet, Atlantic City.	
Dennis Creek	6	2			Tributary of Delaware Bay, Cape May County. *Downstream side of railroad bridge at Dennisville.	
Dinner Point Creek	3				Tributary of Little Egg Harbor, Ocean County.	
Diving Creek	10				Tributary of Delaware Bay, Cumberland County.	
Dock Thorofare	4				Tributary of Lake Bay, Atlantic County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Forked River	2				Tributary of Barnegat Bay, Ocean County.	
Fortescue Creek	2				Tributary of Delaware Bay, Cumberland County.	
Game Creek	1				Tributary of Salem River, Salem County.	
Gardeners Basin			1		Arm of Absecon Inlet, Atlantic City.	
Gibson Creek	2				Tributary of Great Egg Harbor River, Atlantic County.	
Golden Hammock Thorofare	1				Tributary of Brigantine Inlet, Atlantic County.	
Goose Creek	1				Tributary of Barneгат Bay, Ocean County.	
Goshen Creek	2	2			Tributary of Delaware Bay, Cape May County.	
Grassy Bay			2		Arm of Brigantine Inlet, Atlantic County. Included in New Jersey Intracoastal Waterway.	
Grassy Sound			2		Arm of Grassy Sound Channel, Cape May County. Included in New Jersey Intracoastal Waterway.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Great Flat Thoro fare	1				Tributary of Hereford Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Great Sound			2		Arm of Hereford Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Great Thoro fare	2				Tributary of Beach Thoro fare, Atlantic County.	
Great Thoro fare	4				Tributary of Brigantine Inlet, Atlantic County.	
Gull Island Thoro fare	1				Tributary of Great Sound, Cape May County. Included in New Jersey Intracoastal Waterway.	
Gull Island Thoro fare	1				Tributary of Absecon Inlet, Atlantic County. Included in New Jersey Intracoastal Waterway.	
Gull Thoro fare	2				Tributary of Great Channel, Cape May County. Included in New Jersey Intracoastal Waterway.	
Gunning River	2				Tributary of Barnegat Bay, Ocean County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Jobs Creek	1				Tributary of Bass River, Burlington County.	
Kettle Creek	3				Tributary of Barnegat Bay, Ocean County.	
Kinsey Creek	1				Tributary of Barnegat Bay, Ocean County.	
Lakes Bay			3		Connects with Great Thorofare, west of Atlantic City, Atlantic County.	
Lakes Channel	2				Tributary of Lakes Bay, Atlantic County.	
Lakes Creek	2				Tributary of Great Egg Harbor River, Atlantic County.	
Leonards Thorofare	1				Tributary of Great Sound, Cape May County.	
Liberty Thorofare	2				Tributary of Little Egg Harbor, Ocean County.	
Little Bay			3		Arm of Great Bay, Atlantic County. Included in New Jersey Intracoastal Waterway.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Ludlam Bay			2		Arm of Corson Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Ludlam Thorofare	4				Tributary of Townsend Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Mad Horse Creek	3				Tributary of Delaware Bay, Salem County.	
Main Channel	2				Tributary of Corson Inlet, Cape May County.	
Main Marsh Thorofare	1				Tributary of Great Bay, Atlantic County. Included in New Jersey Intracoastal Waterway.	
Manahawkin Bay			2		Arm of Barnegat Bay, Ocean County. Included in New Jersey Intracoastal Waterway.	
Manahawkin Creek	1				Tributary of Manahawkin Bay, Ocean County.	
Manantico Creek	2				Tributary of Maurice River, Cumberland County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Middle Thorofare	1				Tributary of Absecon Inlet, Atlantic County. Included in New Jersey Intracoastal Waterway.	
Middle Thorofare	2				Tributary of Corson Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Middle Thorofare	1				Tributary of Cape May Harbor, Cape May County. Included in New Jersey Intracoastal Waterway.	
Mill Creek	1				Tributary of Cape May Harbor, Cape May County.	
Mill Creek	5				Tributary of Manahawkin Bay, Ocean County.	
Mill Creek	3				Tributary of Toms River, Ocean County.	
Mill Race	1				Tributary of Hereford Inlet, Cape May County.	
Mill Tail Creek	2				Tributary of Hereford Inlet, Cape May County.	
Mill Thorofare	1				Tributary of Townsend Channel, Cape May County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway		Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project	
Newton Creek						Tributary of Delaware River, Camden County.
	Main Branch	2				*Downstream side of dam at Newton Lake.
	North Branch	2				*Downstream side of bridge at Mt. Ephraim Boulevard.
	South Branch	3				*Downstream side of bridge at Mt. Ephraim Boulevard.
North Point Thorofare		1				Tributary of Manahawkin Bay, Ocean County. *To highway bridge at Ship Bottom.
Obes Thorofare		2				Tributary of Brigantine Inlet, Atlantic County.
Ogdens Creek		1				Tributary of Dividing Creek, Cumberland County.
Oldmans Creek		11	11			Tributary of Delaware River, Salem County. *Upstream side of fixed bridge at Auburn.
Old Turtle Creek		1				Tributary of Swain Channel, Cape May County.
Old Turtle Thorofare		3				Tributary of Grassy Sound Channel, Cape May County.

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Pensauken Creek (South Branch)	2				Tributary of Pensauken Creek. *Downstream side of Pennsylvania Railroad Bridge, Maple Shade.	
Point Bar Thorofare	1				Connects Absecon Channel and Beach Thorofare, Atlantic City.	
Point Pleasant Canal	2				Connects Manasquan River and Barnegat Bay. Included in New Jersey Intracoastal Waterway.	
Potter Creek	1				Tributary of Barnegat Bay, Ocean County.	
Raccoon Creek	9	9			Tributary of Delaware River, Gloucester County. *Upstream side of fixed highway bridge at Swedesboro.	
Rainbow Channel	2				Arm of Great Egg Harbor Bay, Cape May County.	
Rainbow Thorofare	2				Tributary of Great Egg Harbor Bay, Cape May County.	
Rancocas River	14	14			Tributary of Delaware River, Burlington County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Scotch Bonnett Thorofare	2				Tributary of Great Channel, Cape May County.	
Scull Bay			3		Arm of Great Egg Harbor Inlet, Atlantic County.	
Sedge Creek	1				Tributary of Middle River, Atlantic County.	
Shelter Island Bay			1		Adjacent to Lakes Bay, Atlantic County.	
Shelter Island Waters	2				Tributary of Risley Channel, Atlantic County.	
Sheephead Creek	3				Tributary of Great Bay, Ocean County.	
Ship Channel	2				Tributary of Great Egg Harbor Bay, Cape May County.	
Shooting Thorofare	4				Tributary of Little Egg Inlet, Atlantic County. Included in New Jersey Intracoastal Waterway.	
Simkins Thorofare	4				Arm of Little Bay, Atlantic County.	
Sloop Creek	1				Tributary of Barnegat Bay, south entrance to Toms River, Ocean County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.		Harbors, bays, lakes and sounds.		Remarks
State: New Jersey						
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project		
Swain Channel	1				Tributary of Grassy Sound Channel, Wildwood Crest, Cape May County.	
Temple Creek	1				Tributary of Old Turtle Thorofare, Cape May County.	
Toms River	7	5			Tributary of Barnegat Bay, Ocean County.	
Townsend Channel	3				Tributary of Townsend Inlet, Cape May County. Included in New Jersey Intracoastal Waterway.	
Townsend Inlet	2				Arm of Atlantic Ocean, Cape May County.	
Tuckahoe River	9				Tributary of Great Egg Harbor Bay, Cape May County.	
Tuckerton Creek	4	4			Tributary of Little Egg Harbor, Ocean County.	
Upper Thorofare	2				Tributary of Ludlam Bay, Cape May County. Included in New Jersey Intracoastal Waterway.	
Upper Thorofare	1				Tributary of Cape May Harbor, Cape May County.	

District: Philadelphia		Rivers, bayous, creeks, canals, intracoastal waterways.			Harbors, bays, lakes and sounds.			Remarks
State: New Jersey								
Waterway	Navigable length in miles	Miles under authorized project	Length of main channel or sailing course in miles	Miles under authorized project				
Whale Creek	2				Tributary of Ludlam Bay, Cape May County.			
Whirlpool Channel	4				Tributary of Lakes Bay, Atlantic County.			
Willet Thorofare (Big Thorofare)	3				Tributary of Great Bay, Ocean County.			
Willis Creek	1				Tributary of Great Bay, Ocean County.			
Wills Hole Thorofare	1				Tributary of Manasquan River, Ocean County.			
Woodbury Creek	4	4			Tributary of Delaware River, Gloucester County. *Downstream side of railroad bridge at Woodbury.			
						* Head of navigation		